

Table S1. Relative excess cancer mortality due to influenza during the Russian (1889) and Spanish (1918) influenza pandemics.

Increase in cancer mortality due to:	City of Bern			Switzerland		
	Increase by a factor of n per 100 deaths ¹	95% CI	p-value	Increase by a factor of n per 100 deaths ¹	95% CI	p-value
Russian influenza pandemic						
Influenza	0.7	0.3-1.8	0.5	NA	NA	NA
Spanish influenza pandemic						
Influenza	0.3	0.03-3.2	0.3	1	0.8-1.4	0.8

95%CI, 95% confidence interval; NA, not available

¹ per 100,000 population

Estimates based on the time periods between 01.01.1889 and 31.12.1894 (Russian influenza pandemic) and 01.01.1918 and 31.12.1920 (Spanish influenza).